

**JOB DESCRIPTION**  
Title: Vibration Technician

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**Reports To:**

Lab Manager

**Work Hours:**

Typical is Monday through Friday, 2:30 PM to 11:00 PM with 0.5 hour lunch break (40 hours per week). Actual work hours may differ and shall be coordinated with the lab manager. Position requires ability and willingness to work off-shift ours on demand. This is a 2<sup>nd</sup> shift position. Training will be conducted on 1<sup>st</sup> shift.

**Targeted Start Date:**

TBD

**Roles and Responsibilities**

Perform vibration and shock tests on a variety of test specimen in accordance with customer requirements and in conformance with Experior Laboratories work instructions, procedures, and employee training.

- Execute testing procedures on customer supplied test samples per work instructions and training procedures.
- Program and operate vibration controllers and electro dynamic vibration systems (various models)
- Assist customers with mounting test specimen and fixtures
- Evaluate and characterize fixtures for vibration tests
- Select accelerometers and evaluate and determine control strategies
- Accurately complete technical reports, test results, and all other required documentation
- Execute tests in strict compliance with Experior Laboratories quality system
- Coordinate with the laboratory manager and the principal engineers to maintain testing efficiency.
- Support the laboratory manager in identifying and eliminating workflow / schedule bottlenecks and support the laboratory manager in maximizing operational efficiency
- Establish and oversee a regular maintenance schedule for all electro dynamic vibration systems and associated equipment.

**Requirements (Special Knowledge, Education, Ability and Skills)**

- Experience in working in a testing environment (must have)
- Exhibit diligence in executing work instructions (must have)
- Demonstrate proactive, detail oriented, and thorough work ethics
- Must be able to follow work instructions (verbal and written)
- Familiarity with Unholtz-Dickie and ETS electro dynamic shakers; Vibration Research and M+P Controllers; data recorders; oscilloscopes; accelerometers; and pressure transducers is desirable.
- Ability to work days, late, or night shifts
- Able to professionally interact with customers
- Must show proficiency in use of popular computer software products (Microsoft Office, etc)

Experior Laboratories  
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Oxnard, CA 93033

- Must continuously maintain and advance its own knowledge in the field of vibration analysis, vibration controllers, accelerometers, and standards compliance.
- Must work well individually and in a team environment
- Must have 5+ years of relevant work experience
- Education: none formally required (Associates and/or Bachelors degree in physics or electronics welcome)
- Must exhibit good mechanical abilities and background.
- **US Citizenship Is Required**

**Other Information**

- Physical requirements: Lifting 20 to 40 lbs.
- Standing / Sitting: 70%/30%

**Applications MUST be submitted through the Experior Labs website and must include a cover letter. Please visit the following site to submit your application.**

*<http://www.experiorlabs.com/careers>*